

PATENT APPLICATION FEE DETERMINATION RECORD
Effective November 10, 1998

Application or Docket Number

09430043

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| FOR | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|--------------|--------------|
| BASIC FEE | | |
| TOTAL CLAIMS | 18 | minus 20 = * |
| INDEPENDENT CLAIMS | 3 | minus 3 = * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | f | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|---|-------|---|------------------|
| | | Total | Minus | ** 20 | = - |
| | | Independent | Minus | *** 3 | = - |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | |

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| RATE | FEES | RATE | FEES |
|--------|--------|------|-----------|
| | 380.00 | OR | 760.00 |
| X\$ 9= | | OR | X\$18= |
| X39= | | OR | X78= |
| +130= | | OR | +260= |
| TOTAL | | OR | TOTAL 760 |

OTHER THAN
SMALL ENTITY
OR
SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|------|------------------------|
| X\$ 9= | | OR | X\$18= |
| X39= | | OR | X78= |
| +130= | | OR | +260= |
| TOTAL ADDT. FEE | | OR | TOTAL ADDT. FEE |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | f | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|---|-------|---|------------------|
| | | Total | Minus | ** 20 | = - |
| | | Independent | Minus | *** 3 | = - |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|------|------------------------|
| X\$ 9= | | OR | X\$18= |
| X39= | | OR | X78= |
| +130= | | OR | +260= |
| TOTAL ADDT. FEE | | OR | TOTAL ADDT. FEE |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | f | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|---|-------|---|------------------|
| | | Total | Minus | ** 20 | = - |
| | | Independent | Minus | *** 3 | = - |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|------|------------------------|
| X\$ 9= | | OR | X\$18= |
| X39= | | OR | X78= |
| +130= | | OR | +260= |
| TOTAL ADDT. FEE | | OR | TOTAL ADDT. FEE |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent), is the highest number found in the appropriate box in column 1.

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CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | D | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-------------|---|-------|---|------------------|
| | Total | * 20 | Minus | * 20 | = 0 |
| | Independent | * 3 | Minus | *** 4 | = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | |

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(Column 1) (Column 2) (Column 3)

| AMENDMENT B | E | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-------------|---|-------|---|------------------|
| | Total | * 20 | Minus | ** 20 | = 0 |
| | Independent | * 5 | Minus | *** 4 | = 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|-------------|---|-------|---|------------------|
| | Total | * 20 | Minus | ** 20 | = 0 |
| | Independent | * 5 | Minus | *** 4 | = 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | |

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- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
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TYPE OR OTHER THAN
SMALL ENTITY

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|--------|--------|------|-----------|
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| X39= | | OR | X78= |
| +130= | | OR | +260= |
| | | OR | TOTAL 760 |

OTHER THAN
SMALL ENTITY
OR

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|--------|-------------------|------|-------------------|
| X\$ 9= | | OR | X\$18= |
| X39= | | OR | X78= |
| +130= | | OR | +260= |
| | | OR | TOTAL ADDIT. FEE |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
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| | | OR | TOTAL ADDIT. FEE |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|--------|-------------------|------|-------------------|
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| | | OR | TOTAL ADDIT. FEE |